

INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 117P1826US01	Serial No.: 10/653,673
	Applicant(s): Bryan A. Maser	Confirmation No.:
	Filing Date: September 2, 2003	Group:

DEC 01 2003

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>	5,880,736	8/1972	Viessmann	221	14	
<i>W</i>	5,035,237	7/1991	Newell et al.	128	203.15	
<i>W</i>	5,829,085	11/1998	Jerg et al.	8	158	
<i>W</i>	6,425,888	7/2002	Embleton et al.	604	290	

FOREIGN PATENT DOCUMENTS

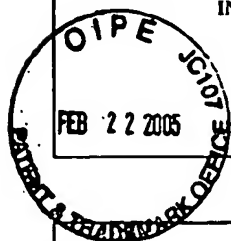
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
<i>W</i>	EP 1,174,363	1/2002		83	04	Yes	No
<i>W</i>	WO 02/058528	8/2002		15	44	x	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Examiner Initial	Document Description

EXAMINER <i>W</i>	Date Considered 4/26/05
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 00163.1826US01	Application Number: 10/653,673
	Applicant: Bryan A. Maser	
	Filing Date: September 2, 2003	Group Art Unit: 355 1055



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>li</i>	4,662,538	05/05/1987	Weekley et al.	<i>1</i>	<i>1</i>	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 1 159 913 A	12/05/2001	Weigert Chem Fab				
<i>li</i>	WO 02/058528 A	08/01/2002	Unilever PLC	<i>1</i>	<i>1</i>		
<i>li</i>	WO 03/023120 A1	03/20/2003	Mehmet et al.	<i>1</i>	<i>1</i>		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>li</i>	International Search Report dated 01/19/2005
<i>li</i>	Copy of International Search Report in Foreign Patent Document EP 1 159 913 A
<i>li</i>	Copy of International Search Report in Foreign Patent Document WO 02/058528 A
<i>li</i>	Copy of International Search Report in Foreign Patent Document WO 03/023120 A1

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PATENT TRADEMARK OFFICE

EXAMINER <i>ind al</i>	DATE CONSIDERED <i>4/26/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

OMB No. 0651-0031

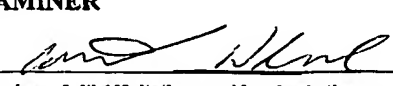
Page 1 of 1

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete If Known	
	Application Number	10/653,673
	Filing Date	September 2, 2003
	First Named Inventor	Bryan A. Mascr
	Art Unit	2734 3653
	Examiner Name	
	Attorney Docket No.	117P1826US01

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>h</i>		US-2,333,791	11-09-1943	Hutchison, Jr	
<i>W</i>		US-3,412,254	11-19-1968	Meyer-Döering et al.	
<i>W</i>		US-3,760,166	09-18-1973	Adams et al.	
<i>W</i>		US-4,046,996	09-06-1977	Williams et al.	
<i>W</i>		US-4,396,828	08-02-1983	Dino et al.	
<i>W</i>		US-4,573,606	03-04-1986	Lewis et al.	
<i>W</i>		US-4,597,091	06-24-1986	Blake	
<i>W</i>		US-4,980,292	12-25-1990	Elbert et al.	
<i>W</i>		US-5,638,417	06-10-1997	Boyer et al.	
<i>W</i>		US-5,671,262	09-23-1997	Boyer et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code/Number/Kind Code				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

EXAMINER 	Date Considered 4/6/05
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



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